

Discovery School of Lancaster

302 W. Dunlap Street
Lancaster, SC 29720

Grades	K-5 Elementary School	
Enrollment	108 Students	
Principal	Thomas H. McDuffie	803-285-8430
Superintendent	Richard E. Moore	803-286-6972
Board Chair	Lisa T. Bridges	803-286-6972

THE STATE OF SOUTH CAROLINA 2006 ANNUAL SCHOOL REPORT CARD

ABSOLUTE RATING

EXCELLENT

Absolute Ratings of Elementary Schools with Students like Ours

Excellent	Good	Average	Below Average	Unsatisfactory
12	11	3	0	0

IMPROVEMENT RATING

EXCELLENT

ADEQUATE YEARLY PROGRESS

YES

This school met 5 out of 5 objectives. The objectives included performance and participation of students in various groups.

Definition: As required by the United States Department of Education, Adequate Yearly Progress specifies that the statewide target is met for All Students and for the following subgroups: Racial/Ethnic, Subsidized Meals, Disability, and Limited English Proficiency.

SOUTH CAROLINA PERFORMANCE GOAL

By 2010, South Carolina's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

PERFORMANCE TRENDS OVER 4-YEAR PERIOD

	Absolute Rating	Improvement Rating	Adequate Yearly Progress
2003	Excellent	Good	Yes
2004	Excellent	Good	Yes
2005	Excellent	Excellent	Yes
2006	Excellent	Excellent	Yes

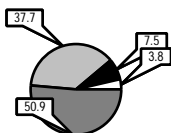
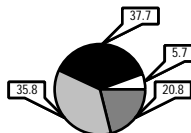
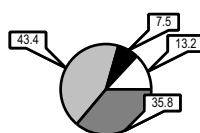
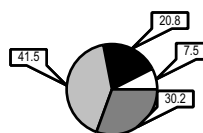
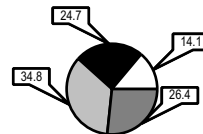
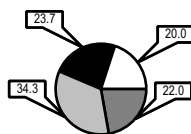
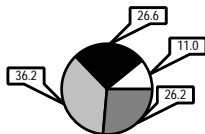
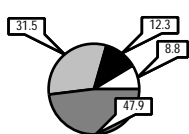
DEFINITIONS OF SCHOOL RATING TERMS





- **Excellent** – School performance substantially exceeds the standards for progress toward the 2010 SC Performance Goal
- **Good** – School performance exceeds the standards for progress toward the 2010 SC Performance Goal
- **Average** – School performance meets the standards for progress toward the 2010 SC Performance Goal
- **Below Average** – School is in jeopardy of not meeting the standards for progress toward the 2010 SC Performance Goal
- **Unsatisfactory** – School performance fails to meet the standards for progress toward the 2010 SC Performance Goal

PERCENT OF STUDENT PACT RECORDS MATCHED FOR PURPOSES OF COMPUTING IMPROVEMENT RATING

Percent of students tested in 2005–06 whose 2004–05 test scores were located.

97.2%

PALMETTO ACHIEVEMENT CHALLENGE TESTS (PACT)**English/Language Arts****Mathematics****Science****Social Studies****Elementary Schools with Students like Ours****Definition of Critical Terms**

	Advanced	Very high score; very well prepared to work at next grade level; exceeded expectations
	Proficient	Well prepared to work at next grade level; met expectations
	Basic	Met standards; minimally prepared, can go to next grade level
	Below Basic	Did not meet standards; must have an academic assistance plan; the local board policy determines progress to the next grade level

Abbreviations for Missing Data

N/A Not Applicable **N/AV** Not Available **N/C** Not Collected **N/R** Not Reported **I/S** Insufficient Sample

PACT PERFORMANCE BY GROUP

	Enrollment 1 st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	% Proficient and Advanced (adj.)	Performance Objective Met	Participation Objective Met
English/Language Arts – State Performance Objective = 38.2%									
All Students	54	100.0	3.8	37.7	50.9	7.5	71.7	Yes	Yes
Gender									
Male	28	100.0	3.7	25.9	63.0	7.4	77.8	N/A	N/A
Female	26	100.0	3.8	50.0	38.5	7.7	65.4	N/A	N/A
Racial/Ethnic Group									
White	39	100.0	5.3	34.2	52.6	7.9	71.1	I/S	I/S
African American	13	100.0	0.0	46.2	46.2	7.7	69.2	I/S	I/S
Asian/Pacific Islander	2	100.0	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Disability Status									
Not Disabled	47	100.0	2.2	43.5	47.8	6.5	69.6	N/A	N/A
Disabled	7	100.0	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Migrant Status									
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Migrant	54	100.0	3.8	37.7	50.9	7.5	71.7	N/A	N/A
English Proficiency									
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Non-Limited English Proficient	54	100.0	3.8	37.7	50.9	7.5	71.7	N/A	N/A
Socio-Economic Status									
Subsidized meals	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Full-pay meals	54	100.0	3.8	37.7	50.9	7.5	71.7	N/A	N/A

Mathematics – State Performance Objective = 36.7%									
All Students	54	100.0	5.7	35.8	20.8	37.7	73.6	Yes	Yes
Gender									
Male	28	100.0	3.7	29.6	22.2	44.4	88.9	N/A	N/A
Female	26	100.0	7.7	42.3	19.2	30.8	57.7	N/A	N/A
Racial/Ethnic Group									
White	39	100.0	5.3	28.9	28.9	36.8	78.9	I/S	I/S
African American	13	100.0	7.7	53.8	0.0	38.5	53.8	I/S	I/S
Asian/Pacific Islander	2	100.0	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Disability Status									
Not Disabled	47	100.0	6.5	34.8	17.4	41.3	71.7	N/A	N/A
Disabled	7	100.0	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Migrant Status									
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Migrant	54	100.0	5.7	35.8	20.8	37.7	73.6	N/A	N/A
English Proficiency									
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Non-Limited English Proficient	54	100.0	5.7	35.8	20.8	37.7	73.6	N/A	N/A
Socio-Economic Status									
Subsidized meals	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Full-pay meals	54	100.0	5.7	35.8	20.8	37.7	73.6	N/A	N/A

Abbreviations for Missing Data

N/A Not Applicable **N/AV** Not Available **N/C** Not Collected **N/R** Not Reported **I/S** Insufficient Sample

PACT PERFORMANCE BY GROUP

	<i>Enrollment 1st Day of Testing</i>	<i>% Tested</i>	<i>% Below Basic</i>	<i>% Basic</i>	<i>% Proficient</i>	<i>% Advanced</i>	<i>% Proficient and Advanced</i>
Science							
All Students	54	100.0	13.2	43.4	35.8	7.5	43.4
Gender							
Male	28	100.0	7.4	33.3	48.1	11.1	59.3
Female	26	100.0	19.2	53.8	23.1	3.8	26.9
Racial/Ethnic Group							
White	39	100.0	10.5	39.5	42.1	7.9	50.0
African American	13	100.0	23.1	53.8	23.1	0.0	23.1
Asian/Pacific Islander	2	100.0	I/S	I/S	I/S	I/S	I/S
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status							
Not Disabled	47	100.0	13.0	45.7	34.8	6.5	41.3
Disabled	7	100.0	I/S	I/S	I/S	I/S	I/S
Migrant Status							
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Migrant	54	100.0	13.2	43.4	35.8	7.5	43.4
English Proficiency							
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Limited English Proficient	54	100.0	13.2	43.4	35.8	7.5	43.4
Socio-Economic Status							
Subsidized meals	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Full-pay meals	54	100.0	13.2	43.4	35.8	7.5	43.4

Social Studies							
All Students	54	100.0	7.5	41.5	30.2	20.8	50.9
Gender							
Male	28	100.0	7.4	29.6	29.6	33.3	63.0
Female	26	100.0	7.7	53.8	30.8	7.7	38.5
Racial/Ethnic Group							
White	39	100.0	5.3	42.1	28.9	23.7	52.6
African American	13	100.0	7.7	46.2	30.8	15.4	46.2
Asian/Pacific Islander	2	100.0	I/S	I/S	I/S	I/S	I/S
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status							
Not Disabled	47	100.0	6.5	41.3	34.8	17.4	52.2
Disabled	7	100.0	I/S	I/S	I/S	I/S	I/S
Migrant Status							
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Migrant	54	100.0	7.5	41.5	30.2	20.8	50.9
English Proficiency							
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Limited English Proficient	54	100.0	7.5	41.5	30.2	20.8	50.9
Socio-Economic Status							
Subsidized meals	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Full-pay meals	54	100.0	7.5	41.5	30.2	20.8	50.9

Abbreviations for Missing Data

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PACT PERFORMANCE BY GRADE LEVEL

	Grade	Enrollment 1 st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	% Proficient and Advanced
English/Language Arts								
2005	3	18	100.0	5.9	23.5	58.8	11.8	70.6
	4	18	100.0	5.6	22.2	61.1	11.1	72.2
	5	18	100.0	11.1	61.1	27.8	0.0	27.8
	6	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2006	3	18	100.0	0.0	41.2	58.8	0.0	58.8
	4	18	100.0	5.6	27.8	44.4	22.2	66.7
	5	18	100.0	5.6	44.4	50.0	0.0	50.0
	6	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mathematics								
2005	3	18	100.0	11.8	47.1	29.4	11.8	41.2
	4	18	100.0	5.6	33.3	27.8	33.3	61.1
	5	18	100.0	11.1	38.9	11.1	38.9	50.0
	6	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2006	3	18	100.0	5.9	70.6	17.6	5.9	23.5
	4	18	100.0	5.6	16.7	22.2	55.6	77.8
	5	18	100.0	5.6	22.2	22.2	50.0	72.2
	6	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Science								
2005	3	18	100.0	17.6	47.1	35.3	0.0	35.3
	4	18	100.0	11.1	50.0	16.7	22.2	38.9
	5	18	100.0	27.8	27.8	22.2	22.2	44.4
	6	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2006	3	18	100.0	11.8	41.2	47.1	0.0	47.1
	4	18	100.0	11.1	27.8	44.4	16.7	61.1
	5	18	100.0	16.7	61.1	16.7	5.6	22.2
	6	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Social Studies								
2005	3	18	100.0	5.9	35.3	47.1	11.8	58.8
	4	18	100.0	0.0	50.0	22.2	27.8	50.0
	5	18	100.0	16.7	55.6	16.7	11.1	27.8
	6	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2006	3	18	100.0	5.9	52.9	35.3	5.9	41.2
	4	18	100.0	11.1	33.3	33.3	22.2	55.6
	5	18	100.0	5.6	38.9	22.2	33.3	55.6
	6	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Abbreviations for Missing Data

N/A Not Applicable **N/AV** Not Available **N/C** Not Collected **N/R** Not Reported **I/S** Insufficient Sample

SCHOOL PROFILE

	Our School	Change from Last Year	Elementary Schools with Students Like Ours	Median Elementary School
Students (n= 108)				
First graders who attended full-day kindergarten	100.0%	No change	97.3%	100.0%
Retention rate	0.0%	No change	1.9%	2.8%
Attendance rate	97.8%	Down from 98.0%	97.2%	96.4%
Students with disabilities other than speech taking PACT (ELA) off grade level	0.0%	No change	0.8%	0.0%
Students with disabilities other than speech taking PACT (Math) off grade level	0.0%	No change	0.6%	0.0%
Eligible for gifted and talented	53.7%	Down from 55.6%	25.2%	10.4%
On academic plans	13.9%	N/AV	22.0%	33.6%
On academic probation	0.0%	N/AV	0.9%	1.0%
With disabilities other than speech	2.8%	Up from 0.9%	6.9%	7.5%
Older than usual for grade	0.0%	No change	0.5%	0.8%
Out-of-school suspensions or expulsions for violent &/or criminal offenses	0.0%	No change	0.0%	0.0%
Teachers (n= 13)				
Teachers with advanced degrees	25.0%	Down from 37.5%	60.0%	53.8%
Continuing contract teachers	N/AV		N/AV	N/AV
Classes not taught by highly qualified teachers	0.0%	N/A	2.0%	2.4%
Teachers with emergency or provisional certificates	0.0%	No change	0.0%	0.0%
Teachers returning from previous year	67.7%	Up from 61.4%	88.9%	87.3%
Teacher attendance rate	97.6%	Up from 97.5%	95.2%	94.9%
Average teacher salary	\$35,381	Up 2.8%	\$43,595	\$42,485
Prof. development days/teacher	9.8 days	Down from 24.7 days	12.1 days	13.3 days
School				
Principal's years at school	6.0	Up from 5.0	6.0	4.0
Student-teacher ratio in core subjects	18.0 to 1	No change	20.1 to 1	18.6 to 1
Prime instructional time	93.2%	Up from 92.4%	90.6%	89.7%
Dollars spent per pupil*	\$12,299	Up 132.6%	\$6,203	\$6,557
Percent of expenditures for teacher salaries*	52.0%	Down from 77.5%	66.8%	64.0%
Percent of expenditures for instruction*	53.3%		71.0%	69.1%
Opportunities in the arts	Good	No change	Good	Good
Parents attending conferences	99.0%	No change	99.0%	99.0%
SACS accreditation	No	No change	Yes	Yes
Character development	Good	No change	Excellent	Excellent

* Prior year audited financial data are reported.

	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	17.9%	6.2%
Classes in high poverty schools not taught by highly qualified teachers	10.9%	10.2%
	State Objective	Met State Objective
Classes not taught by highly qualified teachers in this school	0.0%	Yes
Student attendance in this school	94.0%*	Yes

*or greater than last year

Abbreviations for Missing Data

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample

REPORT OF PRINCIPAL AND SCHOOL IMPROVEMENT COUNCIL

Discovery School is currently in its seventh year of operation as a public charter school within the Lancaster County School District. We serve the county of Lancaster, and our students come from each of the four major attendance areas of our county. Our mission, to increase student achievement using practical application of Howard Gardner's Theory of Multiple Intelligences, has been at the forefront of every educational decision made during our years of operation.

What makes our school different? The answer lies in the blending of research-based programs and practices that have a proven track record in other settings. We use the Core Knowledge curriculum with a deliberate integration of state content standards. Our adherence to the tenets of positive discipline emphasizes the faith that we have in students' abilities to solve problems in a cooperative manner. We work hand-in-hand with parents and students to create personal education plans for all Discovery School students that focus not only on areas of individual strength, but also on areas that need to be strengthened. Our ultimate goal is for all students to feel secure in the knowledge that they are intelligent in unique and meaningful ways.

Specific accomplishments during the 2005-2006 school year include the following: received the Palmetto Gold Award from the SC Department of Education for outstanding student achievement; met the Adequate Yearly Progress goal of the federal No Child Left Behind legislation; received an excellent rating (in both absolute and improvement categories) on the school report card for the previous year; offered foreign language instruction (Spanish and Japanese) to all students; created personal education plans for all students; encouraged 100 percent of our students to participate in service learning activities; focused on nutrition and wellness awareness with our students, parents, and faculty; and encouraged parents and other family members to contribute in excess of 3,000 hours of volunteer time with our school.

Mike Lucas, School Improvement Council Chairman
Tom McDuffie, Site Manager

EVALUATIONS BY TEACHERS, STUDENTS, AND PARENTS

	Teachers	Students*	Parents*
Number of surveys returned	10	18	18
Percent satisfied with learning environment	100.0%	100.0%	94.4%
Percent satisfied with social and physical environment	100.0%	100.0%	77.8%
Percent satisfied with school-home relations	100.0%	100.0%	94.4%

*Only students at the highest elementary school grade level at this school and their parents were included.